

LV2



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 **audio pro**

SOUND OF SCANDINAVIA

ENGLISH

FEATURES

- Built-in wireless receiver in each speaker
- Wireless full CD quality sound
- Wireless range up to 50 m, 100m in line of sight
- No interference or delays
- Works with both Mac and PC
- RF band: 2.4GHz
- Sample rate: 44.1 KHz
- Dedicated proprietary protocol
- USB 2.0 interface

SPECIFICATIONS

Type:

Powered wireless loudspeaker system with DSP, 2 way bass reflex cabinet

Amplifier:

2 x 25W digital Class D, left and right speaker

Tweeter: 1" soft dome

Woofer: 4.5"

Frequency range:

45 – 22.000Hz

Crossover frequency:

4000Hz (24dB/octave L/R)

Dimensions HxWxD:

210x145x180mm

PACKING CONTENTS

Dedicated left and right speaker.

Only right speaker is equipped with remote receiver.

To use remote, always aim at right speaker.



Left speaker



Right speaker

Remote receiver on Right speaker only
LED, blue for established wireless connection.
Red for no wireless connection or no transmission.

1 x TX100 wireless transmitter



LED, blue for established wireless connection.
Red for no wireless connection or no transmission.

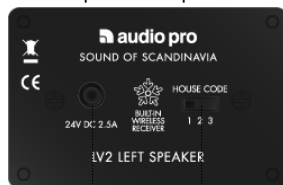


House Code switch

3.5mm stereo jack line in*

*Using the 3.5mm jack you can send wireless audio from units with line/headphones output. (For example iPod, receiver, etc) TX100 will need an aftermarket USB power supply in a setup using 3.5 mm jack.

Rear panel on speakers



To power supply

House Code switch

Remote



On/Off

Mute

Master volume

Zone volume

2 x power cord and power supply



BASIC CONFIGURATION



Before connecting to computer, see Mac or PC setup.

1. Connect the TX100 transmitter to the computer.
2. Connect both LV2 speakers to 230V outlet.

Done! Play your music on your computer.

WIRELESS STATUS:

LED lights up blue on speakers and transmitters when wireless connection is established.

LED lights up red on speakers and transmitters when no wireless connection is established.

Note:

If speakers are in standby mode, LED is red even though wireless connection is established.

Turns blue when speakers receives signal.

MAC SETUP

1. Insert TX100 transmitter to a free USB socket.
2. Go to System Preferences, choose Sound under Hardware.
3. Click Output in menu, choose "USB Headset".

Done! You can now send audio from your computer.

PC SETUP

Please do following setup before using music playing software (for example iTunes or Spotify).

1. Insert TX100 transmitter to a free USB socket. Wait until software has been installed.
(See lower right hand corner, message window will open when sound device is ready to use.)

Done! You can now send audio from your computer.

For some PC computers you may need to perform these settings:

2. Click Start button, go to Control Panel and choose Sound & Sound devices.
3. Under playback of audio, default unit, choose "USB Headset".

Done! You can now send audio from your computer.

ADD MORE LV2 SPEAKERS TO THE AUDIO NETWORK



You can add limitless number of LV2 speakers to your system within wireless range of transmitter. All LV2 receiving wireless signal from transmitter using same House Code. You can add more speakers to one room, or add speakers in several rooms

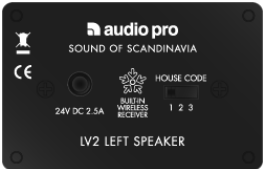
WIRELESS SOUND FROM MULTIPLE TRANSMITTERS, HOUSE CODES 1,2 AND 3



You can split the audio network in up to 3 different separate networks using House Codes. You can then play from different sound sources (where transmitter is connected) to different pairs of LV2.



House Code switch on side of TX100



House Code switch on rear of speakers

DIVIDING HOUSE CODES INTO 3 ZONES, ADJUST VOLUME IN EACH ZONE SEPARATELY.

You can add limitless number of LV2 speakers to your audio network. By using the feature of zone volume control you can play same music with different volume in different rooms. Convenient when you, for example, want to have higher volume in the livingroom and a bit lower in the kitchen. You can have as many LV2 speakers in each zone as you like, or just one pair. The wireless multiroom options are almost limitless.

HOUSE CODE 1

Speakers and transmitter using same house code.



Zone A Volume



Zone B Volume



Zone C Volume

HOUSE CODE 2

Speakers and transmitter using same house code.



Zone A Volume



Zone B Volume



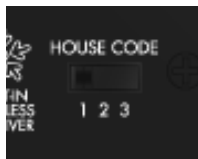
Zone C Volume

Note:

1. All LV2 speakers are default Zone A, and volume setting 50%.
2. Each House Code (1, 2 and 3) can be split into up to 3 zones (A, B and C).
3. You can have as many speakers you like on each House Code, and as many as you want in each zone. A zone does not have to be one room, can be whole floor in house.

HOW TO CHANGE ZONES ON LV2 SPEAKERS

TO CHANGE ONE OR MORE PAIRS OF SPEAKERS FROM ZONE A TO ZONE B:



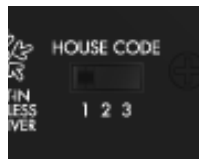
1.
Change to different House Code (for example 2) on rear of the speaker pairs you want to allocate to new Zone.
(All speaker pairs you want in Zone A, keep in House Code 1.)



2.
Change House Code on the transmitter to same as the speakers you are changing to new Zone. Turn off speakers with the remote (aim at right speaker on one of the speaker pairs.)
All speakers set in this (for example 2) House Code will be turned off.



3.
Turn on same speakers again using the remote. While LED on speakers flashes red and blue, push Zone B volume + button.
Now the speakers are set to Zone B.



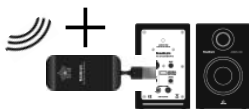
4.
Change all speakers and transmitter back to House Code 1.
Now you have Zone A speakers (the speakers you left in House Code 1) and Zone B on the speakers you turned off and on.

VPut speakers to be changed to Zone C in different House Code from the others.
Do Zone changes as above and put back to same House Code as the other speakers.

Note:

1. Zone control features volume level, On/Off and mute. This without affecting speakers in other Zone. With Master volume you adjust volume level on all zones at the same time.
2. Returning to default settings (Zone A, 50% volume):
Turn off LV2 speakers with remote. Turn on again and press MUTE while LED flashes. Push Mute once more. Now speaker pair (or all speakers in same Zone) are in default setting.

ADDING RX100 WIRELESS RECEIVERS TO THE LV2 AUDIO NETWORK



RX100 + powered speakers



RX100 + powered subwoofer

You can add the RX100 wireless receiver (sold separately) to an existing LV2 wireless system. Add powered speakers, stereo receivers and powered subwoofers and have all units part of same wireless audio network. You can add limitless number of RX100 within the range of transmitter.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



WARNING
Risk of electric shock
Do not open

AVIS
Risque de choc électrique
Ne pas ouvrir



WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.

CAUTION:

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.
11. Unplug this apparatus during lightning storms or when unused for long periods of time.
12. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
13. **Damage Requiring Service**
Unplug the apparatus from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - A. When the power-supply cord or plug is damaged,
 - B. If liquid has been spilled, or objects have fallen into the apparatus,
 - C. If the apparatus has been exposed to rain or water,
 - D. If the apparatus does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the apparatus to its normal operation,

- E. If the apparatus has been dropped or damaged in any way, and
- F. When the apparatus exhibits a distinct change in performance this indicates a need for service.

14. Object and Liquid Entry

Never push objects of any kind into the apparatus through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases shall be placed on the apparatus. Don't put candles or other burning objects on top of this unit.

15. Batteries

Always consider the environmental issues and follow local regulations when disposing of batteries.

16. If you install the apparatus in a built-in installation, such as a bookcase or rack, ensure that there is adequate ventilation. Leave 20 cm (8") of free space at the top and sides and 10 cm (4") at the rear. The rear edge of the shelf or board above the apparatus shall be set 10 cm (4") away from the rear panel or wall, creating a flue-like gap for warm air to escape.

17. The power supply and power cord for this apparatus is intended for indoor use only.

18. Only use the enclosed AC adaptor.



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